# HIMITED



SOLUTIONS TO WEAR PROBLEMS



### Introduction



Tungsten Carbide and hard metals now play an invaluable part in modern manufacturing, from the smallest ball in the end of a ballpoint pen to the machines that bored The Channel Tunnel. Indeed it would be very difficult to find any product today that had not been influenced in some way by these versatile materials.

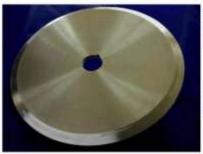
From our early beginnings HMK Limited have played a major role in the supply and development of hard wearing knives and components, some of which, once modified, out perform the OEM's own parts by a factor of five to one. This has been achieved by close co-operation with such industries as Tobacco, Food, Packaging, Brick & Tile and many others.

By listening to our customers, and having the experience to react to their ever changing needs, has made it possible for us to employ these unique materials to find ways of reducing costly down time caused by premature wear.



# Serving the Tobacco Industry

W ith over a hundred years of collective experience in



every aspect of the Tobacco Industry, we at HMK have the depth of knowledge needed to supply most knives and wear parts used in the production of all tobacco products. Ranging from Tobacco Processing, through Primary to Secondary and Packaging.

We are able to supply knives and spares for Arenco, Decoufle, Dickinson Legg, Focke, GD, Hauni, ITM, Molins, PMB, Pietruska, Sasib and Scandia machines including:

- Tipping Knives
- Bundle Busters
- Regrind/Service Repair
- Cork Suction Drums
- · Cork Drum Scrapers
- · Stationary and Rotary Knives
- Cork Cutting Knives
- Final Cut Off Knives
- Filter and Plug Cutting Knives



Serration and Packaging Knives for foil and film:

- Rectangular Knives
- Forming Shoes
- Ledger Tubes
- Side Plate Assemblies
- Circular Knives
- Ecreteur Knives
- · Air Cells
- Guide Extensions





### **Tobacco Cutter Spares**

- Knife Gripper Plates
- Renewable Faces
- · Pivots
- Lining Strips
- · Block Mouth Linings
- Cutting Strips



- Cavity Bars
- Heal Bars
- Knives
- Tappets (Feed Bars)
- · Keeper Strips
- Mouth Lining Strips
- Top Lining Strips





The above list is not exhaustive, and more specialised items can be manufactured to suit customers individual requirements, including product design enhancement.

A comprehensive list of spares is available upon request.

We hold high usage spares in stock for emergency delivery, however four weeks lead-time would be required for more specialised items.



# Serving the Brick & Tile Industry

he environment

surrounding the making of bricks and roof tiles presents us with a special challenge. The materials used to



make these items are abrasive in the extreme, and demand that the knives and wear parts employed are made only from materials of the highest quality. HMK have over the years worked very closely with the research and development departments of this industry, and have developed a range of highly specialised Tungsten Carbide and Carbon Tool Steel based products to cope with this very demanding process.

If you think that your manufacturing process could benefit from the application of these unique developments, please do not hesitate to contact us.





# **Sub-Contracting**

We also offer sub-contract grinding, lapping, wire erosion

and spark erosion services at competitive rates and short lead times.



### Serving the Customer

Excellence in service and quality has always been and

always will be the cornerstone of HMK's success. With this assurance we look forward with pleasure to the opportunity of being of service to you in the future.

